

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

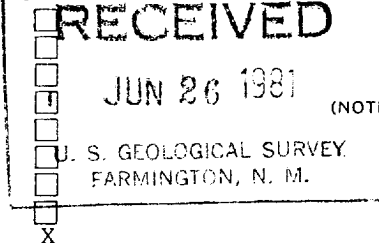
1. oil ☒ well ☐ gas well ☐ other  
2. NAME OF OPERATOR  
J. Gregory Merrion & Robert L. Bayless  
3. ADDRESS OF OPERATOR  
P.O. Box 507, Farmington, NM 87401  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FNL + 825' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) Completion ☒

SUBSEQUENT REPORT OF:



5. LEASE  
SF 078877  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
Canyon Largo Unit  
8. FARM OR LEASE NAME  
Canyon Largo Unit  
9. WELL NO.  
305  
10. FIELD OR WILDCAT NAME  
Devil's Fork Gallup  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 11, T24N, R6W  
12. COUNTY OR PARISH  
Rio Arriba  
13. STATE  
New Mexico  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6542' GL, 6555' KB

(NOTE Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SEE ATTACHED



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. Gregory Merrion TITLE Co-Owner DATE 6-25-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

NMOCC

\*See Instructions on Reverse Side

JUL 2 1981

BY [Signature]

finished laying down drill pipe. Rig up to run casing. Ran 139 jts. 4-1/2" 10.5 lbs/ft. K-55 R-3 casing as follows:

	<u>Length</u>	<u>Depth KB</u>
111 jts 4-1/2" 10.5 lbs/ft.	4672.55	4654.55
stage tool	1.70	4656.25
27 jts 4-1/2" 10.5 lbs/ft.	1135.34	5791.59
float collar	1.70	5793.29
1 shoe joint	42.10	5835.39
shoe	1.0	5836.39

Rig up Dowell, cemented 1st stage w/ 175 sx Class 'H' w/ 2% gel. Good circulation throughout. Top of cement @ 4940'. Opened stage tool and circulated 3 hrs. Cemented 2nd stage w/ 600 sx Class 'B' 2% D-79 followed by 100 sx Class 'H' 2% gel. Good circulation. Returned trace of cement back to surface. Plug down 6:15 p.m. WOCT. (SSD)

06-06-81 M.I.R.U. Install tubing head and BOP. Ran 2" EUE tubing w/ 2-7/8 bit and casing scraper. Drilled out stage collar @ 4655' and pressure tested to 4000 PSI, held okay. Cleaned out to float collar @ 5792. Pressure tested to 4000 held okay. Picked up to 5750'. SDON (CCM)

06-08-81 Swept the hole and reversed w/ oil. Spotted 250 gal. 15% HCL 5750-5375. Pulled tubing and ran Gamma Ray log PBD - 5300'. Perforated twenty, .34" holes as follows per Gamma Ray Collar Log:  
5521, 5526, 5533, 5544, 5548, 5552, 5564, 5584, 5588, 5602, 5605, 5608, 5616, 5619, 5631, 5723, 5726, 5729, 5735, 5741  
Ran straddle packers on tubing and broke down 1st 2 settings. SDON (CCM)

06-09-81 Finished straddle packing perfs. Trip out with tubing, and packers. Rig up Blue Jet. Ran temperature base log. Wait on Smith Energy to gel frac oil. Fraced Gallup w/ 2381 bbls. PGO-1 gelled oil w/ WFL-1 fluid loss control and 194,000 lbs 20/40 sand tail in w/ 18,000 lbs. 10/20 sand - avg rate 25 BPM, avg. pressure 1600 PSIG. Flush w/ 90 bbls lease crude. ISDP 900 PSIG down to 800 PSI in 10 minutes. Ran temperature log. Shut in for healing time. (SSD)

06-10-81 Opened well to frac tanks flowed back 900 bbl in 5 hours. After 5 hours the well was flowing at 28.5 bbl an hour. Ran in 174 jts. tubing w/ seating nipple. Set and buttoned up at 5517 K.B. Pumped out plug and flowed well back through tubing. SDON (CCM)

